

|

APPENDIX D: GLOSSARY

|

- 3D UPT** Three Dimension User-Preferred Trajectories Flight Trials
- ACE** Aviation Capacity Enhancement
- ADL** Aggregate Demand List
- ADS-A** Automated Dependent Surveillance Addressable
- ADS-B** Automated Dependent Surveillance Broadcast
- ADSIM** Airfield Delay Simulation Model
- AEP** Arrival Enhancement Procedure
- aFAST** Active Final Approach Spacing Tool
- AIP** Airport Improvement Program
- AMASS**. Airport Movement Area Safety System
- AOCs** Airline Operational Control Centers
- ARTCC** Air Route Traffic Control Center
- ASC** Office of System Capacity
- ASD** Aircraft Situation Display
- ASDE-3** Airport Surface Detection Equipment
- ASR-WSP** Airport Surveillance Radar-Weather System Processor
- ATA** Air Transport Association
- ATC** Air Traffic Control
- ATCSCC** Air Traffic Control System Command Center
- CDM**. Collaborative Decision Making
- CDMNet** Collaborative Decision Making Network
- CDTI** Cockpit Display of Traffic Information
- CEP** Capacity Enhancement Plan
- CFC** Central Flow Control Facility
- CNS**. Communication, Navigation and Surveillance

CODAS Consolidated Operations and Delay Analysis System

CPDLC Controller to Pilot Data Link Communications

CTAP Chicago Terminal Airspace Project

CTAS Center TRACON Automation System

DOT U.S. Department of Transportation

DOD Department of Defense

DP Departure Procedure

DSR Display System Replacement

DSSs Decision Support Systems

EAS Essential Air Service

EIS Environmental Impact Statement

ETMS Enhanced Traffic Management System

FAA Federal Aviation Administration

FAST Final Approach Spacing Tool

FFP1 CCLD Free Flight Phase 1 Core Capabilities Limited Deployment

FIS Flight Information Service

FONSI Finding of No Significant Impact

FSM Flight Schedule Monitor

GA General Aviation

GAO General Accounting Office

GDP Ground Delay Program

GPS Global Positioning System

ICAO International Civil Aviation Organization

IFR Instrument Flight Rule

ILS Instrument Landing System

- ITWS** Integrated Terminal Weather Information System
- LAADR** Low Altitude Alternate Departure Route
- LAAS** Local Area Augmentation System
- LAHSO** Land and Hold Short Operations
- MAMS** Military Airspace Management System
- MAP** Military Airport Program
- MAP** Missed Approach Point
- MOA** Military Operations Area
- NAS** National Airspace System
- NASA** National Aeronautics and Space Administration
- NEXCOM** Next Generation Air/Ground Communication System
- NEXRAD RPG** Next Generation Weather Radar – Radar Product Generator
- NLA** New Large Aircraft
- NPIAS** National Plan of Integrated Airport Systems
- NRP** North American Route Program
- OASIS** Operational and Supportability Implementation System
- OFZ** Obstacle Free Zone
- OPSNET** FAA’s Operations Network
- PFCs** Passenger Facility Charges
- pFAST** Passive Final Approach Spacing Tool
- RLV** Reusable Launch Vehicle
- RNAV** Area Navigation
- RVSM** Reduced Vertical Separation Minima
- SAMS** Special Use Airspace Management System
- SATS** Small Aircraft Transportation System

SCT Southern California TRACON

SIDs Standard Instrument Departures

SMA. Surface Movement Advisor

SOIA Simultaneous Offset Instrument Approaches

SOIR Simultaneous Operations on Intersecting Runways

STAR Standard Terminal Arrival Routes

STARS Standard Terminal Automation Replacement System

SUA. Special Use Airspace

TDWR. Terminal Doppler Weather Radar

TFM Traffic Flow Management

TMA MC Traffic Management Advisor Multi-center

TMA-SC Traffic Management Advisor – Single Center

TRACONS. Terminal Radar Approach Control facilities

URET User Request Evaluation Tool

VFR Visual Flight Rule

VOR. VHF Omni-Directional Range

WAAS. Wide Area Augmentation System

WARP. Weather and Data Processor